

SPECIAL PACKAGING INSTRUCTION

CODE ID

98747

SPI NO. (TPO)

F00-912-6346

SHEET 1 OF 6

PART OR DRAWING NO.

SEE TABLE 1

NATIONAL STOCK NO.

SEE TABLE 1

CURRENT
REV
GILL. C. CHARBONEAU *C. Charbonneau*CHK. E. HANSEN *E. Hansen*ENGR. G. INGLES *G. Ingles*AUTH. P. FRANCIS *P. Francis*

ITEM NOMENCLATURE

BATTERY, STORAGE

ORIGINAL
DATE
69314

MILITARY PRESERVATION IAW MIL-STD-2073

PACKING AS SPECIFIED BELOW AND BILL OF MATERIALS

SERVICEABLE METHOD: 10

UNSERVICEABLE METHOD: 10

QUP 001

ICQ 000

CLEANING & DRYING: IAW MIL-STD-2073

PRESERVATIVE: N/A

LEVEL SPEC STYLE TYPE CL VRTY GR TR

A IAW THIS DRAWING

B IAW THIS DRAWING

LEVEL A

LEVEL B

GROSS CU FT

15.861

15.861

GROSS WT LBS

1600

1600

DESIGN FRAGILITY G

100

100

MARKING IAW MIL-STD-129

SPECIAL MARKINGS:

A) SPI NO. F00-912-6346

*MARK THE SPI NUMBER ON ONE SIDE OF THE CONTAINER.

B) PROPER SHIPPING NAME:

BATTERIES, WET
FILLED WITH ACID
UN 2794

CNTR I.D.

LEVEL A:

SEE BASE

LEVEL B:

CNTR O.D.

LEVEL A:

35 3/4

24

31 7/8

LEVEL B:

35 3/4

24

31 7/8

C) ITEMS ALREADY PACKED ACCORDING TO
PREVIOUS EDITIONS OF THIS SPI (TPO) DO
NOT REQUIRE REPACKING.

ITEM DIM

SEE TABLE 1

ITEM WT.

VARIES (EST)

CLOSURE

IAW THIS DWG

SEE NOTES PAGE 2.

REVISIONS

LTR	DESCRIPTION	DATE
F	CHGD -10 & NOTE 1, ADDED -11	86224
G	UPDATED & ADDED NSN's	03295

-12	6	NUTS	3/8 HEX	ASME/ANSI B18.2.2 - 1987
-11	2	TAPE	1/2 X A/R	ASTM-D5330 TYPE III
-10	1	SLEEVE	35 13/16 X 21 1/16 X 28 3/8	ASTM-D5118 CF, SW, WR, W5c
-9	2	STAPPING	.020 X 3/8 X A/R	ASTM-D3953 TYPE I, REG DUTY, FIN A
-8	2	HOLD DOWNS	1 X 2 (NDM) X 13 3/4	ASTM-D6199 CLASS 2
-7	6	WASHERS	3/8	ASME/ANSI B18.22.1 - 1965
-6	6	BOLTS	7 1/2 X 3/8	ASME/ANSI B18.5 - 1990
-5	1	END SILL	2 X 3 (NDM) X 13 11/16	ASTM-D6199 CLASS 2
-4	1	END SILL	3 X 4 (NDM) X 13 11/16	ASTM-D6199 CLASS 2
-3	2	HEADERS	3 X 4 (NDM) X 35 3/4	ASTM-D6199 CLASS 2
-2	1	BASE	35 3/4 X 21 X 3/4	A-A-55057 TYPE A
-1	3	SKIDS	4 X 4 (NDM) X 24	ASTM-D6199 CLASS 2

P/N	QTY REQD	NOMENCLATURE DESCRIPTION	SIZE (INCHES UNLESS SPECIFIED) TOLERANCES ON FRAC. $\pm \frac{1}{8}$, DECIMAL $\pm .01$, ANGLES $\pm 1^\circ$	MATERIAL SPECIFICATION
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SPI NO. F00-912-6346

SPECIAL PACKAGING INSTRUCTION	CODE ID 98747	SPI NO. (TPD) F00-912-6346
ITEM NOMENCLATURE BATTERY, STORAGE	SHEET 2 OF 6	

EUROPEAN UNION (EU) REQUIREMENTS NOTICES

NOTICE 1: LUMBER AND PACKAGING/CONTAINER STATEMENT - "ALL WOODEN LUMBER CONTAINERS PRODUCED ENTIRELY OR IN PART OF NON-MANUFACTURED SOFTWOOD SPECIES SHALL BE CONSTRUCTED FROM HEAT TREATED (HT) MATERIAL (HT TO 56 DEGREES CENTIGRADE OR 133 DEGREES FAHRENHEIT FOR 30 MINUTES). CERTIFICATION IS REQUIRED BY AN ACCREDITED AGENCY RECOGNIZED BY THE AMERICAN LUMBER STANDARDS COMMITTEE (ALSC). CONSTRUCTION AND CERTIFICATION SHALL BE IN ACCORDANCE WITH NON-MANUFACTURED WOOD PACKING POLICY AND NON-MANUFACTURED WOOD PACKING ENFORCEMENT REGULATIONS, BOTH DATED MAY 30, 2001." THESE DOCUMENTS CAN BE FOUND AT WWW.APHIS.USDA.GOV.

NOTICE 2: WOODEN PALLET STATEMENT - "ALL WOODEN PALLETS PRODUCED ENTIRELY OR IN PART OF NON-MANUFACTURED SOFTWOOD SPECIES SHALL BE CONSTRUCTED FROM HEAT TREATED (HT) MATERIAL (HT TO 56 DEGREES CENTIGRADE OR 133 DEGREES FAHRENHEIT FOR 30 MINUTES). CERTIFICATION IS REQUIRED BY AN ACCREDITED AGENCY RECOGNIZED BY THE AMERICAN LUMBER STANDARDS COMMITTEE (ALSC). CONSTRUCTION AND CERTIFICATION SHALL BE IN ACCORDANCE WITH NON-MANUFACTURED WOOD PACKING POLICY AND NON-MANUFACTURED WOOD PACKING ENFORCEMENT REGULATIONS, BOTH DATED MAY 30, 2001." THESE DOCUMENTS CAN BE FOUND AT WWW.APHIS.USDA.GOV.

NOTICE 3: HARDWOOD SPECIES STATEMENT - "ALL WOODEN PALLETS PRODUCED ENTIRELY OF NON-MANUFACTURED HARDWOOD SPECIES SHALL BE IDENTIFIED BY A PERMANENT MARKING OF "NC" (NON-CONIFEROUS), 1.25 INCHES OR GREATER IN HEIGHT, ACCOMPANIED BY THE CAGE CODE OF THE CONTRACTED MANUFACTURER AND THE MONTH AND YEAR OF THE CONTRACT. ON PALLETS, THE MARKING SHALL BE APPLIED TO THE STRINGER OR BLOCK ON OPPOSITE SIDES AND ENDS OF THE PALLET AND BE CONTRASTING AND CLEARLY VISIBLE."

NOTES

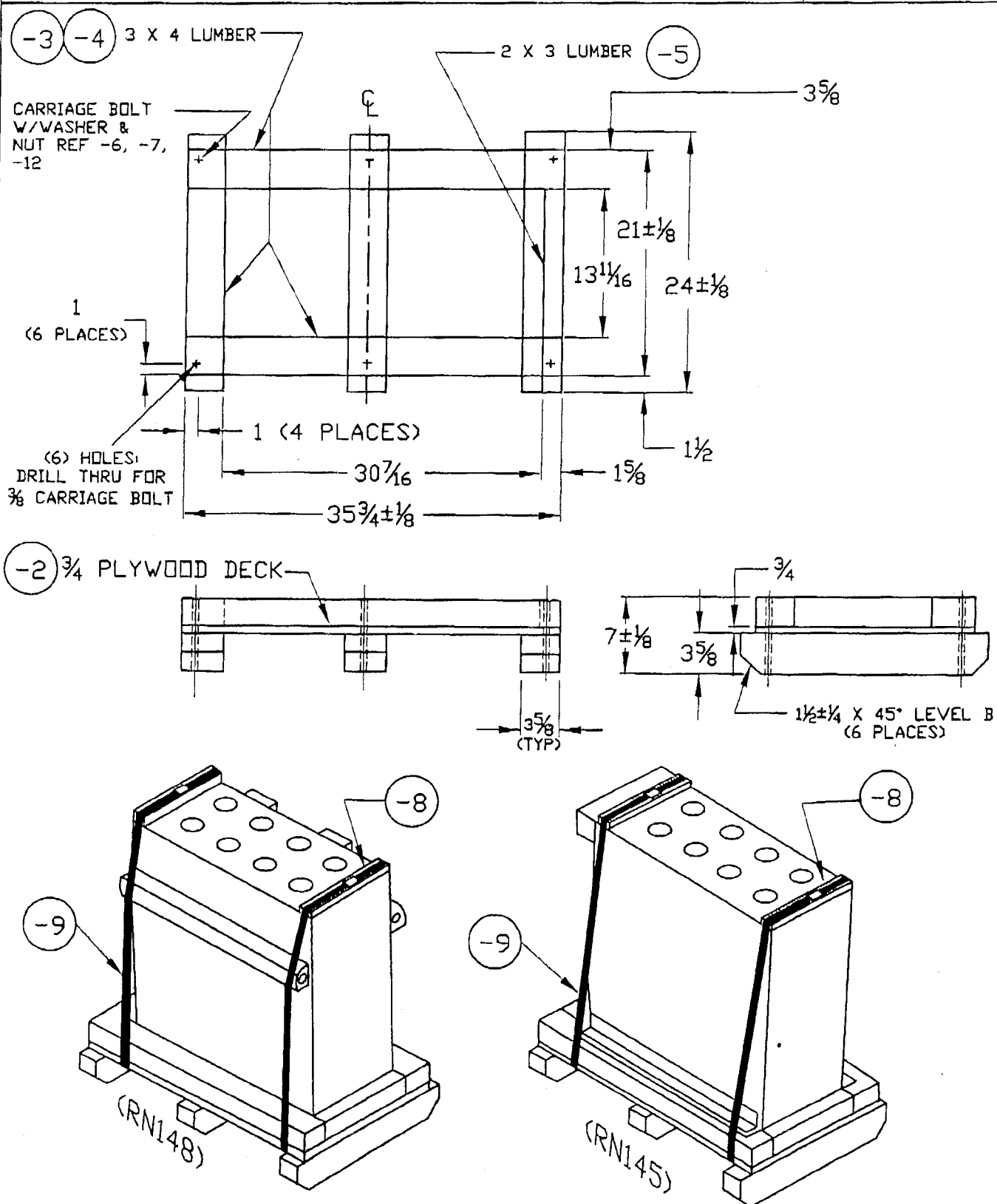
1. PLACE SLEEVE, REF -10, OVER ITEM BETWEEN BANKS AS SHOWN AND SECURE WITH TAPE, REF -11.
2. BANDING SHALL BE LOCATED TO ALLOW FOR SERVICING THE BATTERY WITHOUT REMOVING THE BANDING.
3. WHEN BATTERIES ARE SHIPPED FROM ONE USING ORGANIZATION TO ANOTHER FOR IMMEDIATE USE, THE FIBERBOARD SLEEVE, REF -10, IS NOT REQUIRED. LABELS PLACED ON BATTERIES WILL SUFFICE.
4. NAIL HEADERS, REF -3, END SILL, REF -4 AND END SILL, REF -5, TO BASE, REF -2, WITH 8d NAILS SPACED 3 INCHES APART. NAIL THROUGH REF -2 INTO REF -3, -4 AND -5. NAILS SHALL CONFORM TO ASTM-F-1667.

COMPUTER GENERATED

SPECIAL PACKAGING INSTRUCTION

CODE ID
98747SPI NO. (TPO)
F00-912-6346ITEM NOMENCLATURE
BATTERY, STORAGE

SHEET 5 OF 6



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ITEM NOMENCLATURE BATTERY, STORAGE		SHEET 6 OF 6	

The diagram illustrates a battery storage carton on a pallet. The carton is shown from a perspective view, with labels and markings indicating handling instructions and identification. The labels include:

- CAUTION LABEL (DO NOT TILT)
- TEMPERATURE CONTROL LABEL
- HAZARD LABEL & PSN UN #
- ORIENTATION MARKINGS (UP arrows)
- ITEM NOMENCLATURE
- PART NUMBER
- CONTRACTOR MARKINGS
- ADDRESS LABEL
- NOMENCLATURE

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SHEET 3 OF 6

TABLE 1

NSN	PART NUMBER	WT	DIMENSIONS
6140-00-202-2978AH	N1105-RN148	1600	30.4 X 18.5 X 31
6140-00-168-3803AH	N896-RN145	1450	33.4 X 18.5 X 27.5

